

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Malgorzata Bugajski, Karl-Heinz Dott, and Alfons Lueftenegger

For (title): NON-BASIC REFRACTORY COMPOUND AS WELL AS ITS USES

1. Type of Application

This transmittal is for an original (nonprovisional) application.

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10\***  
(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**


☒ deposited with the United States Postal Service in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
37 C.F.R. Section 1.8(a) 37 C.F.R. Section 1.10\*

☐ with sufficient postage as first class mail. ☒ as "Express Mail Post Office to Address" Mailing Label No. EL 966067957 US (mandatory)

**TRANSMISSION**

☐ transmitted by facsimile to the Patent and Trademark Office (703)

Date: NOVEMBER 12, 2003

  
Signature

Christopher L. Parmelee  
(type or print name of person certifying)

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).  
"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

**2. Papers Enclosed**

**A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application**

9 Pages of Specification  
4 Pages of Claims

**B. Other Papers Enclosed**

3 Pages of Declaration and Power of Attorney  
1 Page of Abstract  
5 Pages of Application Data Sheet  
3 Pages of Assignment and Cover Sheet  
2 Pages of Information Disclosure Statement  
2 Pages of Form PTO/SB/08A and 08B  
Copies of References cited in Information Disclosure Statement

**3. Declaration or Oath**

Enclosed

Executed by:  
\* inventor

**4. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**5. Language**

English

**6. Assignment**

Assignments of the invention to Refractory Intellectual Property GmbH & Co. KG is attached. Separate FORM PTO 1595 cover sheets are also attached.

**7. Certified Copy**

Certified copy of application

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Germany

DE 102 55 068.9

25 November 2002

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from which priority is claimed is attached.

**8. Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

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**CLAIMS AS FILED**

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Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$770.00
Total Claims (37 CFR 1.16(c))	36	- 20 =	16 x	\$18.00	\$288.00
Independent Claims (37 CFR 1.16(b))	1	- 3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$290.00	\$290.00
Filing Fee Calculation					\$1,348.00

**9. Fee Payment Being Made at This Time**

Enclosed

Filing Fee	\$1,348.00
Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$40.00
<b>Total Fees Enclosed</b>	<b>\$1,388.00</b>

#### **10. Method of Payment of Fees**

Charge Account No. 10-0637 (Walker & Jocke) in the amount of \$1,388.00.  
A duplicate of this transmittal is attached.

#### **11. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 10-0637 (Walker & Jocke).

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

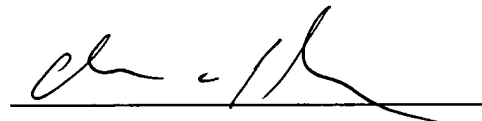
37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

#### **12. Instructions as to Overpayment**

Credit Account No. 10-0637 (Walker & Jocke).



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